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(54) Title: N²-PHENYLAMIDINE DERIVATIVES

$$R^{2}$$
 R^{3}
 R^{4}
 R^{5}
 R^{5}
 R^{5}
 R^{4}
 R^{5}

(57) Abstract

The invention provides fungicidal compounds of formula (I) and salts thereof wherein: R^I is alkyl, alkenyl, alkynyl, carbocyclyl or heterocyclyl, each of which may be substituted, or hydrogen; R² and R³, which may be the same or different, are any group defined for R1; cyano; acyl; -ORa or -SRa, where Ra is alkyl, alkenyl, alkynyl, carbocyclyl or heterocyclyl, each of which may be substituted; or R2 and R³, or R² and R¹, together with their interconnecting atoms may form a ring, which may be substituted; R⁴ is alkyl, alkenyl, alkynyl, carbocyclyl or heterocyclyl, each of which may be substituted; hydroxy; mercapto; azido; nitro; halogen; cyano; acyl; optionally substituted amino; cyanato; thiocyanato; -SF5; -ORa; -SRa or -Si(Ra)3; m is 0 to 3; when present R5, which may be the same or different to any other R⁵, is any group defined for R⁴; R⁶ is optionally substituted carbo- or heterocylclyl; and A is a defined linking group, or -A-R⁶ and R⁵ together with benzene ring M form an optionally substituted fused ring system.